

South Dakota 2004 BARLEY VARIETIES

Second Release: July 27, 2004

Introduction

This report summarizes data gathered from 200 South Dakota barley producers by the USDA's South Dakota Agricultural Statistics Service. We would like to thank all who supplied data, making this report possible. Percents and acreage data are included at state and regional levels. All variety data and regional acreages in this publication are survey averages, not official estimates.

Highlights

Total barley acreage planted in South Dakota in 2004 is estimated at 70,000 acres, down 5,000 from last year's final acreage. Robust remained the most popular barley variety seeded during 2004 in South Dakota. Robust was planted on 46.4 percent of the total barley acres, compared to 41.1 percent in 2003. This marks the twelfth consecutive year that Robust, a malting variety, has been the leading variety planted. The next most widely seeded variety is Conlon, also a malting variety, at 9.1 percent. The feed varieties of Haybet, Bowman, and Stark round out the top five varieties, seeded on 7.3, 7.1, and 4.6 percent of the total barley acres, respectively. These top five varieties accounted for 74.5 percent of the barley planted.

Malting Varieties

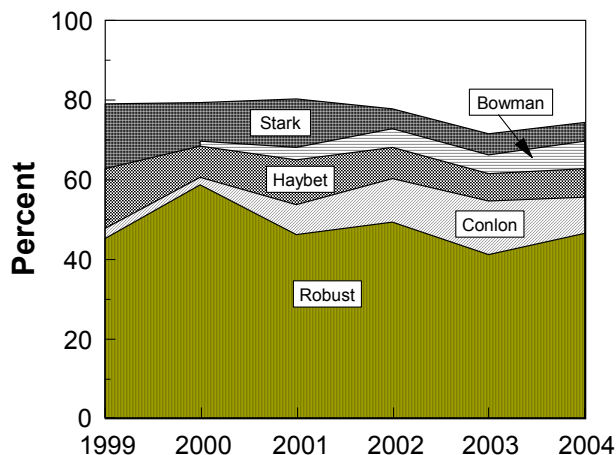
Robust, the leading malting (and overall) variety planted, increased slightly in popularity from last year, to 46.4 percent of total barley acreage. The second leading malting variety, Conlon, decreased in acreage from last year, accounting for 9.1 percent of planted barley. Lacey, Drummond, and Morex round out the top five malting varieties, accounting for 4.3, 2.7, and 2.0 percent of the total, respectively. These five varieties account for 45,200 of the 70,000 total acres. Overall, malting varieties accounted for 65.7 percent (46,000 acres) of the state's total barley. Malting varieties are those recommended by the American Malting Barley Association for malting and brewing in 2004.

Feed Varieties

Haybet was the most popular feed variety, seeded on 7.3 percent of the barley acres, while Bowman, the second leading feed variety, was seeded on 7.1 percent of the total acres. Stark and Logan finish off the feed varieties with 4.6 and 3.9 percent of the total, respectively. Feed varieties accounted for 16,000 acres of the state's 70,000 total barley acres.

Supporting funds for the Barley Variety Survey were provided by the American Malting Barley Association, Inc.

**BARLEY,
LEADING VARIETIES SEEDED,
SOUTH DAKOTA, 1999-2004**

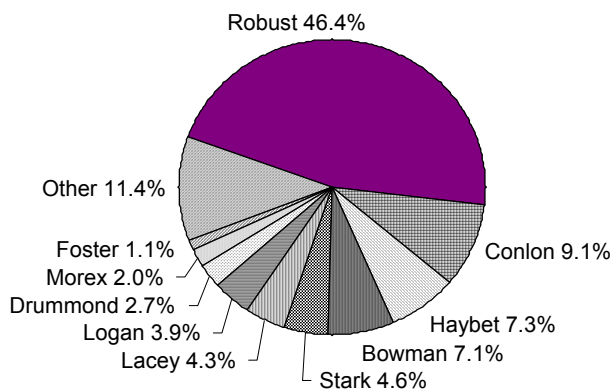


**BARLEY,
PERCENT SEEDED BY VARIETY,
SOUTH DAKOTA, 1999-2004**

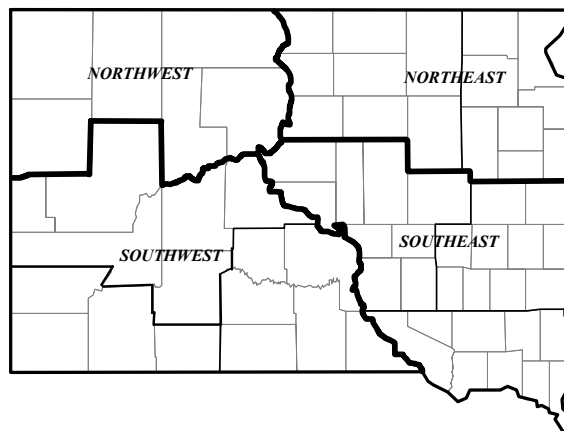
Variety	1999	2000	2001	2002	2003	2004	
						Pct.	Acres Planted
	----- Percent of State Total -----						
Malting Varieties	55.6	66.6	58.0	65.4	56.5	65.7	46,000
Robust	45.2	58.7	46.1	49.5	41.1	46.4	32,500
Conlon	2.5	2.0	7.8	10.9	13.5	9.1	6,400
Lacey	3/	3/	3/	2.5	1.9	4.3	3,000
Drummond	4/	4/	4/	4/	4/	2.7	1,900
Morex	1.3	1.6	1.2	2/	2/	2.0	1,400
Foster	4.3	2.9	2.9	1.3	2/	1.1	800
Feed Varieties	39.0	28.6	39.8	29.2	26.9	22.9	16,000
Haybet	2/	1.2	3.0	4.8	4.9	7.3	5,100
Bowman	15.0	7.9	11.3	7.8	6.9	7.1	5,000
Stark	16.4	9.7	12.1	5.0	5.2	4.6	3,200
Logan	7.6	9.8	13.4	11.6	9.9	3.9	2,700
Other/Unknown 1/	7.7	6.2	2.2	6.6	16.6	11.4	8,000
Total 5/	100.0	100.0	100.0	100.0	100.0	100.0	70,000

1/ Malt or feed varieties with less than one percent of 2004 state total. 2/ Combined with other, less than 1 percent. 3/ No data prior to 2002. 4/ No data prior to 2004. 5/ Percents are derived and may not add due to rounding.

**BARLEY,
PERCENT OF TOTAL SEEDED,
SOUTH DAKOTA, 2004**



**SOUTH DAKOTA
BARLEY REGIONS**



PERCENT AND ACREAGE SEEDED BY REGION , SOUTH DAKOTA, 2004

Variety	Northwest	Northeast 1/	Southwest 2/	Southeast 3/	State
----- Percent Seeded -----					
Robust	8.0	73.9	11.4	43.6	46.4
Conlon	24.5	2.1	10.0	0.0	9.1
Haybet	12.0	1.1	32.9	0.0	7.3
Bowman	14.0	1.9	21.4	0.0	7.1
Stark	7.5	4.0	1.4	1.8	4.6
Lacey	0.0	3.5	0.0	30.9	4.3
Logan	9.0	0.3	4.3	9.1	3.9
Drummond	9.5	0.0	0.0	0.0	2.7
Morex	0.0	3.7	0.0	0.0	2.0
Foster	4.0	0.0	0.0	0.0	1.1
Other/Unknown	11.5	9.6	18.6	14.5	11.4
Total 4/	100.0	100.0	100.0	100.0	100.0
----- Acres -----					
Robust	1,600	27,700	800	2,400	32,500
Conlon	4,900	800	700	0	6,400
Haybet	2,400	400	2,300	0	5,100
Bowman	2,800	700	1,500	0	5,000
Stark	1,500	1,500	100	100	3,200
Lacey	0	1,300	0	1,700	3,000
Logan	1,800	100	300	500	2,700
Drummond	1,900	0	0	0	1,900
Morex	0	1,400	0	0	1,400
Foster	800	0	0	0	800
Other/Unknown	2,300	3,600	1,300	800	8,000
Total 4/	20,000	37,500	7,000	5,500	70,000

1/ Northeast region includes the North Central and Northeast districts. 2/ Southwest region includes West Central, Southwest, and South Central districts. 3/ Southeast region includes the Central, East Central, and Southeast Districts. 4/ Percents are derived and may not add to rounding.